NSN 6625-00-459-3217

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-459-3217

Circuit Current For	Which Designed:
Dc	
	ding Voltage In Volts:
3000.0	
Overall Length:	
2.067 inches	
Mounting Hole Dia	
Between 0.125 inch	
Scale Division Qua	
50 single indicator s	ngle range
Overall Diameter:	
2.695 inches	
Environmental Pro	ection:
Airtight and dust res	stant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant	
Mounting Bolt Circ	e Diameter:
2.440 inches	
Furnished Items A	id Quantity:
Nut 7; lockwasher 5	; seal 1
Indicator Type:	
Dial w/pointer	
Installation Design	
Panel	
Mounting Arranger	nent Style:
Three hole/stud bolt	circle
Sensitivity Rating:	
50.0 microamperes	
Dial Scale Marking	Color:
Yellow, fluorescent	single indicator single range
Accuracy In Percei	nt:
-2.0 to 2.0 at full sca	le single indicator single range
Unable To Decode	
Unable to decode or	unable to decode
Meter Depth Behin	d Mounting Flange:
1.450 inches	
Meter Body Diame	er Behind Mounting Flange:
2.215 inches	
Movement Type:	
Moving coil, permar	ient magnet
Background Color:	
Black single indicate	
Pointer Color:	

Yellow, fluorescent single indicator single range

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Scale Marking:	
0; 10; 20; 30; 4	10; 50
Mounting Facilit	y Type And Quantity:
3 screw and 3 un	threaded hole
Scale Graduatio	n Type:
Linear single indi	cator single range
Features Provid	ed:
Magnetic shield a	and zero adjuster
Movement Susp	ension Method:
Jewel pivot base	
Circuit Attachmo	ent Method And Quantity:
2 solder lug and 2	2 threaded stud
Special Marking	s:
Blue fluorescent I	band fm 0 to 5; white fluorescent band fm 25 to 50; yellow fluorescent fm 19 to 31; green fluorescnet fm 22 to 28
Material:	
Steel	
Nuclear Hardnes	ss Critical Feature:
Nonhardened	
Surface Treatme	ent:
Cadmium	
Style Designato	r:
Round flush mtg	
Fsc Application	Data:
Test set, elect. E	quip.
Shelf Life:	
N/a	
Unit Of Measure	::
Demilitarization	
No	
Fiig:	
g.	